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1. A mobile terminal (MS) comprising
transceiving means (TAF, 93) for communicating data with a mobile
network element (IWF) using a bearer that is modifiable by a negotiation
between the mobile terminal (MS) and the mobile network element (IWF), said
data being divided into data units (60) that comprise at least one user data
element (61) and at least one status data element (62), said status data
element (62) comprising a status indication (63) from the mobile network
element (IWF) to the mobile terminal (MS);
wherein said mobile terminal (MS) further comprises
detecting means (96) for detecting a need for bearer modification from
received status indications (63) in at least two consecutive data units; and
control means (91) for initiating a negotiation for bearer modification, as a
response to the detected need for bearer modification.
2. A mobile terminal as claimed in claim 1, wherein the transceiving means (TAF,
93) is arranged to transceive data units (60) in information fields (52) of frames
(50) transmitted over the air interface.
3. A mobile terminal as claimed in claim 2, wherein the frames (50) are
transmitted over the air interface in consecutive TDMA data frames, and the
bearer modification comprises modification of the amount of time slots in
consecutive TDMA frames assigned for the transmission between the mobile
terminal (MS) and the mobile network element (IWF).
4. A mobile terminal as claimed in claim 3, wherein the bearer modification is
either of the following: bearer upgrading and bearer downgrading.

- 5 6. A mobile terminal as claimed in claim 1, wherein said status indication (53) comprises an indication (FIbit) of flow control, when the flow control is active in the mobile network element (IWF), and said detecting means (96) being responsive to said indication (FIbit) of flow control.

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- 15 8. A mobile terminal as claimed in claim 6, wherein the control means (91) is arranged to initiate a negotiation for bearer downgrading, as a response to the reading of the counter (CT) exceeding a predefined threshold (TH1).

9. A mobile terminal as claimed in claim 1, wherein the status indication (53) is an ending indication (Sbit) included in the data unit (60) whenever the data unit (60) is not full of data.

10. A mobile terminal as claimed in claim 1, wherein said means for detecting comprises at least one counter (SE) arranged to be incremented at least as a response to the data unit (60) comprising said ending indication (Sbit), and at least one timer (t).

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11. A method for communicating with a mobile network element (IWF), comprising:
communicating data with a mobile network element (IWF) using a bearer
that is modifiable by a negotiation between the mobile terminal (MS) and the
mobile network element (IWF), said data being divided into data units (60) that
comprise at least one user data element (61) and at least one status data

element (62), said status data element (62) comprising a status indication (63) from the mobile network element (IWF) to the mobile terminal (MS);

wherein the method further comprises

detecting a need for bearer modification from received status indications

5 (63) in at least two consecutive data units; and

initiating a negotiation for bearer modification, as a response to the detected need for bearer modification.

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